



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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Application ID: 10707187



Title of Invention: METHOD AND APPARATUS TO
INDEPENDENTLY CONTROL
CONTACTORS IN A MULTIPLE
CONTACTOR CONFIGURATION

First Named Inventor: James Kinsella

Domestic/Foreign Application: Domestic Application

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Statement

Filing Type:

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Attorney Docket Number: : ETC7455.055

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Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	METHOD AND APPARATUS TO INDEPENDENTLY CONTROL CONTACTORS IN A MULTIPLE CONTACTOR CONFIGURATION	
Application Number:	10/707187	
Date:	2003-11-25	
First Named Applicant:	James Kinsella	
Confirmation Number:	1186	
Attorney Docket Number:	ETC7455.055	
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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. Kent L. Baker Registered Number: 52584	/Kent L. Baker/	Agent
Documents being submitted	Files	
us-ids	ids-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	METHOD AND APPARATUS TO INDEPENDENTLY CONTROL CONTACTORS IN A MULTIPLE CONTACTOR CONFIGURATION						
Application Number:	10/707187 						
Confirmation Number:	1186						
First Named Applicant:	James Kinsella						
Attorney Docket Number:	ETC7455.055						
Search string:	(6377143 or 6087800 or 5959517 or 5514844 or 5493091 or 4959746 or 4864157 or 4642481 or 4525762 or 4491708 or 4445018 or 4398097 or 4354215 or 4128749 or 4056836 or 4019017 or 3982137 or 3934110).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6377143	2002-04-23	Zhou et al.	B1	335	132
	2	6087800	2000-07-11	Becker et al.		318	778
	3	5959517	1999-09-28	Wieloch et al.		335	16
	4	5514844	1996-05-07	Hamano et al.		218	57
	5	5493091	1996-02-20	Devautour et al.		218	30
	6	4959746	1990-09-25	Hongel		361	13
	7	4864157	1989-09-05	Dickey		307	135
	8	4642481	1987-02-10	Bielinski et al.		307	252
	9	4525762	1985-06-25	Norris		361	13
	10	4491708	1985-01-01	O'Leary et al.		200	149 R
	11	4445018	1984-04-24	Holmgren		200	148 A
	12	4398097	1983-08-09	Schell et al.		307	64
	13	4354215	1982-10-12	van der Scheer		361	63
	14	4128749	1978-12-05	Spaderna		200	254
	15	4056836	1977-11-01	Knauer		361	4

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17	3982137	1976-09-21	Penrod	307	136
18	3934110	1976-01-20	Denis	219	131 F

Remarks

Note: Remarks are not for responding to an office action.

The examiner may find the following patent applications relevant: 10/248916, 10/249206, and 10/249207.

Signature

Examiner Name	Date